

CLAIMSWhat is claimed is:

1. A rack mount assembly comprising:  
a rack mount adapter for supporting an enclosure,  
said rack mount adapter having a first end and a  
second end;  
5 a first mounting flange adjacent said first end  
of said rack mount adapter, said first mounting flange  
having an alignment protrusion formed therein; and  
a second mounting flange adjacent said second end  
of said rack mount adapter, said mounting flange  
having an alignment protrusion formed therein.
2. The rack mount assembly of Claim 1 wherein:  
said first mounting flange is orthogonal to a  
longitudinal axis of said rack mount adapter;  
said second mounting flange is orthogonal to said  
5 longitudinal axis;  
said alignment protrusion of said first mounting  
flange extends toward said second mounting flange; and  
said alignment protrusion of said second  
mounting flange extends toward said first mounting  
flange.
3. The rack mount assembly of Claim 2 wherein each  
of protrusions comprises a truncated cone.
4. The rack mount assembly of Claim 2 wherein each  
of said protrusions is configured to snugly engage a  
mounting aperture of a rack system.
5. The rack mount assembly of Claim 1 wherein:

said first mounting flange is orthogonal to a longitudinal axis of said rack mount adapter;

5       said second mounting flange is orthogonal to said longitudinal axis;

said alignment protrusion of said first mounting flange extends away said second mounting flange; and

said alignment protrusion of said second mounting flange extends away from said first mounting flange.

6.    The rack mount assembly of Claim 5 wherein each of protrusions comprises a truncated cone.

7.    The rack mount assembly of Claim 5 wherein each of said protrusions is configured to snugly engage a mounting aperture of a rack system.

8.    The rack mount assembly of Claim 1 wherein said rack mount adapter comprises a slide mechanism.

9.    The rack mount assembly of Claim 1 wherein said rack mount adapter comprises a rack rail.